

## Miyamonte Humic Free Pure Fulvic

"we come from the earth in life, and return to the earth in death" Soil is the source of energy, the source for life.

But we have contaminated the Earth's soil and are just realizing the effect this has on all living things.

All living organisms living here on Earth are made up of the same elements in the same proportion as the Earth. This means the contamination of the Earth and its subsequent elemental depletion translates to that exact consequence in living organisms. While the sustenance of the Earth and also us require our economic development to be founded upon ecological realities, modern civilization pursued an economic plan of material growth that was careless to our ecology. The industrial production employed for this economic plan has left severe damage to the environment with excess carbon gas and has caused toxic waste buildup in soil, plants, animals, and humans (bioaccumulation). Global warming will ensue more forceful natural disasters, mass desertation of land, rise in sea levels. In response to this global crisis, Miyamonte has developed a cost efficient Organic source that dually acts as a carbon neutralizer (in the soil, plants, animals, and humans) and as an efficient means to produce sufficient biofuel which would provide clean usable and renewable energy worldwide.

A significant characteristic unique to Fulvic Acid is its Double-Task cell health activity. As a chelating agent, it cleanly removes excess or harmful materials from the body while also acting as a supplementary agent transporting nutrients the body needs.

It is supposed that with the effective use of fulvic acid for human health, pharmaceutical companies would no longer have business purpose. Fulvic acid can absorb contaminating heavy metals from the soil and the sea, initiates faster growth of animals that are healthy, establishes strong and faster and toxin free vegetation. Through the natural course of the food chain, eating vegetables and animals rich in fulvic acid would effect higher quality diet and thereby, greater health in us.

Until now, market available fulvic acid solutions are extracted from Black Soil, Podsol Peat, tropical peat, Brown Earth Soil, Ammonite (Leonardite, Phosphorous) Hematite, Waste extraction. Earth drawn fulvic acid does contain HA (Humic Acid), FA (Fulvic Acid), but the earth's content of fulvic acid is very

low in the wake of pollution, and this extraction means to strip the Earth of the fulvic acid. Fulvic Acid extracted from fossil fuels reacts with chlorine to release highly toxic trihalomethane. While fulvic acid extracted from fossil fuels has been shown to facilitate agricultural crop growth, ultimately, it may affect the same problems as fossil fuel energy.

In 2003, Miyamonte successfully produced fulvic acid by implementing their custom developed biotechnology to initiate a rapid breakdown of raw waste matter. This produced fulvic acid that was shown to be biologically compatible for ingestion by animal and humans to restore and retain physical health, and shown to be readily absorbable by contaminated soil that was effectively refined of pollutant buildup, namely heavy metals. This lead to the production of MiyaOrganic (soil use) and Miyaction (drinkable liquid). Our solution was the subject of an agricultural protocol study at Antonio Naro Autonomous University of Agriculture and the protocol data and solution analysis suggested the natural and astounding benefits of the solution. Our solutions were



submitted to **BIOAGRICERT. Miyamonte Fulvic Acid was also certified Organic by IFOAM**, **EU2092/9, NOP-USDA, JAS-JAPAN, AB (France), BIOSUISSE and CCAQ (Canada), by code BAC008968**. Miyamonte Fulvic Acid makes possible a Natural Perfect Detritus Cycle as a Carbon Neutral product.

# **Miyamonte Fulvic Acid History**

**2002** In a discussion about the environment, food and health with Dr. Umezawa, Dr. Miyayama recognized the profound problem of health to be about our food source, and more specifically, the soil.

Even if one is trying to be healthy, if one continues to eat fundamentally unhealthy foods, it will remain a very difficult challenge.

Humans get nutrients from vegetation which get their nutrients from the soil.

The health of food itself is dependent on the health of soil.

It is not possible to maintain health if humans eat vegetation and animals fed on vegetation that is cultivated in unhealthy soil.

Modern industrial agricultural practices have severely damaged the quality of the land and soil around the world.

To that point, Miyamonte began experimenting to create a soil repairing fertilizer through a composting process.

2003 Prototype of small composter developed to produce fertilizer.

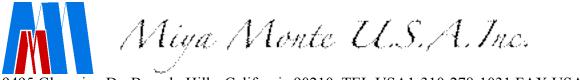
Contracted with Antonio Narro Agrarian Autonomous University (UAAAN) to perform a clinical study on the fertilizer.

**2004** The astoundingly positive results of the vegetation harvested with the fertilizer led to performing a component analysis of the fertilizer.

Generally in humic substances (fertilizer), there is an abundance of humic acid and trace amounts of fulvic acid. It was found in this fertilizer that there was a notable amount of fulvic acid, which Dr. Miyayama believed to be the source of power. It is this that founded the direction of Miyamonte's interest in the biotechnological development of fulvic acid.(Humic Free)

**2005** Dr. Miyayama successfully developed an organic liquid with a fulvic acid concentration of 60-80%.

Animal safety test of fulvic acid successfully performed on rats as a drink to establish the safety of liquid before using it in agricultural studies.



\*At Antonio Naro University, Dr. Ruben performs successful protocol of soil refinement through lead chelation using sunflower cultivation with Fulvic Acid. Lead adsorption through the root of the sunflowers refines the soil and the sunflowers grown with fulvic acid absorbed the most compared to EDTA and DTPA (other known chelating agents).



PHOTO:At. Antonio Naro University, L to R: Luis Alberto Aguirre Uribe, Dr. Shozo Umezawa, Dr. Dick Miyayama, M.D.

Dr. Ruben is granted a prestigious award for his protocol study recognizing his thesis as a potentially great contribution to the improvement of global environment.



\*Dr. Ruben Related Article

2006 Successful development of dry Fulvic Acid (powder form).

**2009** BCS ÖKO-GARANTIE GMBH (implement the EU Regulation on organic production) certifies Miyamonte Fulvic Acid as an organic agricultural product.

\*\*Japan: Miyamonte Fulvic Drink "Chelate" becomes available on the market along with Miyamonte Apple and Miyamonte Berry (both organic fruit juices with Miyamonte Fulvic Acid)



-INCI (International Nomenclature of Cosmetic Ingredients) classify Miyamonte Fulvic Acid as Fulvic Acid.

-Agriculture protocol study conducted at Obihiro University of Agriculture and Veterinary Medicine. Study shows the sugar beets cultivated with Miyamonte Fulvic Acid were 30% larger than the control group.

-Fulvic Acid GOLD productions begins. (odorless with gold color)

## \*\*\*MARCH: Miyamonte Fulvic Acid safety test:

Acute Oral Toxicity Test administered to rats by Japan Food Research Laboratories 52-1 Motoyoyogi-cho, Shibuya-ku, Tokyo 151-0062 No fatal cases, male or female, were observed in the rats during the observation period in either of the two groups.

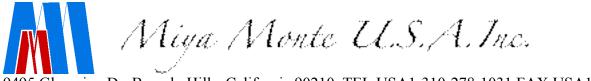
## \*\*\*\*NOVEMBER: Miyamonte Fulvic Acid safe test as drink:

28-day Repeat Toxicity Test Administered to Rats (NOAEL test)
By Japan Food Research Laboratories
52-1 Motoyoyogi-cho, Shibuya-ku, Tokyo 151-0062
Observation of General Condition
No fatalities were observed during the administration period in any group and the general condition of the rats was found to be normal.

## 2011

Successful development of Miyamonte Fulvic Acid GOLD, odorless and gold in color.

Miyamonte is set to deliver and market Miyamonte Fulvic Acid 60% concentrate for drink, health, cosmetics, industrial and agricultural use.



# **Usage Directions/Suggestions:**

# Body (Oral)

-With liquid (water, juice, salad dressing, soup) for body health optimization Suggested Daily Use: 1 tsp (5mil) per 200ml of liquid, maximum 30ml/day (Not recommended to take in conjunction with antihypertensive medications)

# Body (Topical)

-Bath treatment (to treat colds and skin problems) Suggested Use: 10 ml t0 1 cup per bath (to preference), long soak

-Cosmetic ingredient (absorbed by skin to restore damage and also makes the ingredients more effective)

Cream, Skin toner, hair care

## Horticulture/Agriculture

-Fertilizer for plants (Healthy plant growth, Faster growth rate, greater nutritional value, requires less water to grow)

-Soil Conditioner (Phytoremediation)

Fulvic acid chelates (combines to and removes) the heavy metal accumulation in the soil and makes it absorbable by plants to convert into a renewed energy form. (i.e. lead, cadmium)

## LIVESTOCK /FISH:

FEED - can be used to make Non-histamine eggs by feeding a few droplets in water for hens.

## FARMING

Farming (Fish,Shell) Grow Faster with high viability

LIVESTOCK HEALTH: Fulvic Acid in water or feed supply to livestock helps detox the animals of virus and bacteria increasingly found in modern farming.